

PATENT NUMBER

| Class | Subclass |
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**ISSUE CLASSIFICATION**

## U.S. UTILITY Patent Application

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| M.H.<br>O.I.P.E.<br>SCANNED <i>NS4</i> O.A. <i>SW</i> | PATENT DATE |
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| APPLICATION NO.<br>09/929499 | CONT/PRIOR<br>D<br>CIE | CLASS<br>166 | SUBCLASS<br>373 | ART UNIT<br>3672 | EXAMINER<br>Hartford<br><del>Schappert</del> |
|------------------------------|------------------------|--------------|-----------------|------------------|--|

## APPLICANTS

Christian Garcia  
Stephane Virally  
Steven Anyan  
Patrick Bixenman

Debris free valve apparatus

**TITLE**

PTO-2040  
12/99

| <b>ISSUING CLASSIFICATION</b>       |  |                 |  |                           |  |  |  |  |  |
|-------------------------------------|--|-----------------|--|---------------------------|--|--|--|--|--|
| <b>ORIGINAL</b>                     |  |                 |  | <b>CROSS REFERENCE(S)</b> |  |  |  |  |  |
| <b>CLASS</b>                        |  | <b>SUBCLASS</b> |  | <b>CLASS</b>              | <b>SUBCLASS (ONE SUBCLASS PER BLOCK)</b> |  |  |  |  |
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| <b>INTERNATIONAL CLASSIFICATION</b> |  |                 |  |                           |  |  |  |  |  |
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| <input type="checkbox"/> <b>TERMINAL<br/>DISCLAIMER</b>  | <b>DRAWINGS</b><br><div> <div>Sheets Drwg.</div> <div>Figs. Drwg.</div> <div>Print Fig.</div> </div> |  | <b>CLAIMS ALLOWED</b>             |                                 |
|  |  |  | <div>Total Claims.</div>          | <div>Print Claim for O.G.</div> |
| <input checked="" type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.            | <div>_____ (Assistant Examiner) _____ (Date)</div>   |  | <b>NOTICE OF ALLOWANCE MAILED</b> |                                 |
| <input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No: _____ | <div>_____ (Primary Examiner) _____ (Date)</div>   |  | <b>ISSUE FEE</b>                  |                                 |
|  |  |  | <div>Amount Due</div>             | <div>Date Paid</div>            |
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